

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GEN10 P-363A	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
(Use several sheets if necessary)		
APPLICANT(S) JON H. BECHTEL ET AL.		GROUP 2872
FILING DATE		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
m	6 1 9 6 6 8 8	03/06/01	Caskey et al.			
	6 0 9 7 0 2 3	08/01/00	Schofield et al.			
	6 0 2 7 9 5 5	02/22/00	Lee et al.			
	6 0 0 8 4 8 6	12/28/99	Stam et al.			
	5 9 9 0 4 6 9	11/23/99	Bechtel et al.			
	5 9 4 2 8 5 3	08/24/99	Piscart			
✓	5 9 2 3 0 2 7	07/13/99	Stam et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
W	0 0 2 2 8 8 1	04/20/00	PCT			
	9 9 4 7 3 9 6	09/23/99	PCT			X
✓	9 9 2 3 8 2 8	05/14/99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
m	Patent Abstract of Japanese Publication No. 59199347, published November 12, 1984, entitled WIPER CONTROLLER FOR VEHICLE.
✓	Christopher M. Kormanyos, SAE Paper No. 980003, pp. 13-18.

EXAMINER	S/FDER	DATE CONSIDERED	12-12-03
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<i>M</i>	5 9 0 4 4 9 3	05/18/99	Lee et al.			
	5 8 7 2 4 3 7	02/16/99	Pientka et al.			
	5 8 4 1 1 5 9	11/24/98	Lee et al.			
	5 8 4 1 1 2 6	11/24/98	Fossum et al.			
	5 8 3 7 9 9 4	11/17/98	Stam et al.			
	5 8 2 1 8 6 3	10/13/98	Schröder et al.			
	5 8 1 8 6 0 0	10/06/98	Bendicks et al.			
<i>✓</i>	5 8 1 1 7 9 3	09/22/98	Pientka			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
<i>M</i>	9 8 4 3 8 5 0	10/08/98	PCT			
	9 7 3 5 7 4 3	10/02/97	PCT			
	9 5 0 1 5 6 1	01/12/95	PCT			X
<i>d</i>	9 4 2 7 2 6 2	11/24/94	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
<i>M</i>	Franz-Josef Kalze, SAE Paper No. 980005, pp. 23-26.

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WJ	5 8 0 8 3 5 0	09/15/98	Jack et al.			
	5 7 9 6 1 0 6	08/18/98	Noack			
	5 7 9 6 0 9 4	08/18/98	Schofield et al.			
	5 7 8 9 7 3 7	08/04/98	Street			
	5 7 6 0 9 6 2	06/02/98	Schofield et al.			
	5 7 2 4 1 8 7	03/03/98	Varaprasad et al.			
	5 7 1 5 0 9 3	02/03/98	Schierbeek et al.			
	5 7 1 2 6 8 5	01/27/98	Dumas			
	5 6 6 6 0 2 8	09/09/97	Bechtel et al.			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
WJ	8 6 0 5 1 4 7	09/12/86	PCT			
	0 8 6 9 0 3 2	10/07/98	EPC			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
WJ	J.P. Löwenau et al., SAE Paper No. 980007, pp. 33-38.
WJ	Tohru Shimizu et al., SAE Paper No. 980322, pp. 113-117.

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M ↓	5 6 6 3 5 4 2	09/02/97	Kohr et al.			
	5 6 6 1 3 0 3	08/26/97	Teder			
	5 6 6 0 4 5 4	08/26/97	Mori et al.			
	5 6 5 9 2 9 4	08/19/97	Schröder			
	5 6 4 4 4 1 8	07/01/97	Woodward			
	5 6 2 5 2 1 0	04/29/97	Lee et al.			
	5 6 1 4 7 8 8	03/25/97	Mullins et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
M ↓	0 7 1 1 6 8 3	05/15/96	EPC			
	0 6 7 5 3 4 5	10/04/95	EPC			
	0 4 7 9 1 6 9	04/08/92	EPC			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
W	5 5 9 8 1 4 6	01/28/97	Schröder			
	5 5 8 1 2 4 0	12/03/96	Egger			
	5 5 5 0 6 7 7	08/27/96	Schofield et al.			
	5 5 3 7 0 0 3	07/16/96	Bechtel et al.			
	5 5 0 8 5 9 2	04/16/96	Lapatovich et al.			
	5 4 9 8 8 6 6	03/12/96	Bendicks et al.			
	5 4 8 8 4 1 6	01/30/96	Kyuma			
	5 4 8 3 3 4 6	01/09/96	Butzer			
✓	5 4 7 1 5 1 5	11/28/95	Fossum et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
W	0 2 8 5 7 2 4	12/30/92	EPC			
	2 0 5 6 0 5 9	03/11/81	Great Britain			
✓	4 4 2 4 4 5 4	01/18/96	Germany			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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(Rev. 2-32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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ATTY. DOCKET NO.
GEN10 P-363A

SERIAL NO.

APPLICANT(S)
JON H. BECHTEL ET AL.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
WJ	5 4 5 1 8 2 2	09/19/95	Bechtel et al.			
	5 4 2 6 2 9 4	06/20/95	Kobayashi et al.			
	5 4 1 6 3 1 8	05/16/95	Hegyi			
	5 4 1 0 4 5 5	04/25/95	Hashimoto			
	5 3 8 6 1 2 8	01/31/95	Fossum et al.			
	5 3 8 6 1 1 1	01/31/95	Zimmerman			
	5 3 3 8 6 9 1	08/16/94	Enomoto et al.			
✓	5 3 3 6 9 8 0	08/09/94	Levers			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
WJ	2 9 4 6 5 6 1	05/27/81	Germany			X
	19 5 2 6 2 4 9	02/08/96	Germany			X
✓	2 6 4 1 2 3 7	07/06/90	France			X

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DATE CONSIDERED

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
WJ	5 3 2 9 2 0 6	07/12/94	Slotkowski et al.			
	5 3 1 3 0 7 2	05/17/94	Vachss			
	5 3 0 6 9 9 2	04/26/94	Dröge			
	5 2 7 6 3 8 9	01/04/94	Levers			
	5 2 4 3 2 1 5	09/07/93	Enomoto et al.			
	5 2 3 5 1 7 8	08/10/93	Hegyí			
	5 2 2 0 3 1 7	06/15/93	Lynam et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
WJ	2 7 2 6 1 4 4	04/20/96	France			X
	8- 1 6 6 2 2 1	06/25/96	Japan			X
	97 1 2 6 9 9 8	05/16/97	Japan			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		

EXAMINER	SIKDER	DATE CONSIDERED	12-12-01
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
M	5 2 1 4 2 7 4	05/25/93	Yang			
	5 2 0 4 7 7 8	04/20/93	Bechtel			
	5 1 4 0 4 5 5	08/18/92	Varaprasad et al.			
	5 1 2 4 5 4 9	06/23/92	Michaels et al.			
	5 0 3 6 4 3 7	07/30/91	Macks			
	4 9 8 7 3 5 4	01/22/91	Steinmann			
✓	4 9 7 3 8 4 4	11/27/90	O'Farrell et al.			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N

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EXAMINER INITIAL		

EXAMINER SIKD52	DATE CONSIDERED 12-12-03
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FILING DATE	GROUP	2872

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
M	4 9 6 7 3 1 9	10/30/90	Seko			
	4 9 6 0 9 9 6	10/02/90	Hochstein			
	4 9 5 6 5 9 1	09/11/90	Schierbeek et al.			
	4 9 3 0 7 4 2	06/05/90	Schofield et al.			
	4 9 1 6 3 7 4	04/10/90	Schierbeek et al.			
	4 9 1 6 3 0 7	04/10/90	Nishibe et al.			
C	4 9 0 2 1 0 8	02/20/90	Byker			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
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EXAMINER	SIDER	DATE CONSIDERED	12-12-03
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
M	4 8 9 1 5 5 9	01/02/90	Matsumoto et al.			
	4 8 8 6 9 6 0	12/12/89	Molyneux et al.			
	4 8 7 1 9 1 7	10/03/89	O'Farrell et al.			
	4 8 6 7 5 6 1	09/19/89	Fuji et al.			
	4 8 6 2 0 3 7	08/29/89	Farber et al.			
	4 8 5 9 8 6 7	08/22/89	Larson et al.			
	4 8 1 9 0 7 1	04/04/89	Nakamura			
	4 7 9 9 7 6 8	01/24/89	Gahan			

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<i>uf</i>	4 7 9 8 9 5 6	01/17/89	Hochstein			
<i>g</i>	4 7 9 3 6 9 0	12/27/88	Gahan et al.			
<i>j</i>	4 6 9 7 8 8 3	10/06/87	Suzuki et al.			
<i>j</i>	4 6 9 2 7 9 8	09/08/87	Seko et al.			
<i>j</i>	4 6 9 0 5 0 8	09/01/87	Jacob			
<i>j</i>	4 6 7 8 9 3 8	07/07/87	Nakamura			
<i>j</i>	4 6 6 9 8 2 6	06/02/87	Itoh et al.			
<i>j</i>	4 6 5 2 7 4 5	03/24/87	Zanardelli			

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J	4 6 3 2 5 0 9	12/30/86	Ohmi et al.			
	4 6 2 0 1 4 1	10/28/86	McCumber et al.			
	4 5 8 0 8 7 5	04/08/86	Bechtel et al.			
	4 4 6 5 3 7 0	08/14/84	Yuasa et al.			
	4 4 4 3 0 5 7	04/17/84	Bauer et al.			
	4 3 5 5 2 7 1	10/19/82	Noack			
	4 3 1 5 1 5 9	02/09/82	Niwa et al.			

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J	4 2 0 8 6 6 8	06/17/80	Krimmel			
	3 7 4 6 4 3 0	07/17/73	Brean et al.			
	3 6 8 0 9 5 1	08/01/72	Jordan et al.			
	3 6 0 1 6 1 4	08/24/71	Platzer, Jr.			
	2 8 2 7 5 9 4	03/18/58	Rabinow			
	2 6 3 2 0 4 0	03/17/53	Rabinow			
J	R E 3 5 7 6 2	04/07/98	Zimmerman			

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